

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Chattahoochee</u>		PERMIT NUMBER
WELL NUMBER <u>56</u>	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <u>Leeper Drilling</u>
DATE WELL COMPLETED <u>June 1995</u>		<u>Podtite</u>

NAME & MAILING ADDRESS OF LANDOWNER
John Dingle
Taylor Road
Oxford, MS

WELL LOCATION SEC TOWNSHIP RANGE
35 9 ^N 4 ^E W

DISTANCE DIRECTION NEAREST TOWN
_____ Miles of _____

OTHER LANDMARK
Taylor Community

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

PUMP DATA

PUMP TYPE (Circle One):
Submersible Turbine, Jet Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
Electric Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P 1

Pump Capacity (GPM) No. of Stages Setting Depth
10 14 220 FT.

PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>500'</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (ft.) <u>320'</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>500'</u>	Depth to Static Water Level <u>160'</u>

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped
Natural Development, Open Hole, Other _____

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One):
No-Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>30'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>Slotted Pvc</u>	Depth to Bottom - Feet <u>500'</u>	

Driller's Remarks
No WATER IN
Top Sand

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP CLAY</u>	<u>0</u>	<u>20</u>			
<u>Blue clay</u>	<u>20</u>	<u>60</u>			
<u>Brown Sand</u>	<u>60</u>	<u>180</u>			
<u>BLACK CLAY</u>					
<u>Brown clay</u>					
<u>GREEN CLAY</u>	<u>180</u>	<u>400</u>			
<u>SILT</u>	<u>400</u>	<u>460</u>			
<u>SAND</u>	<u>460</u>	<u>500</u>			

DEC 11 1995

Depth of Embankment - 400' / 1
Class of Land - 1 / 1

IF MORE SPACE IS NEEDED, USE BACK PAGE